

A4
canceled

--54. A composition as defined in claim 53, wherein said genetically modified organism is a fungus.--

REMARKS

Entry of this amendment is respectfully requested.

Claims 1-31 have been canceled without prejudice. Claims 32-54 have been added. Accordingly, claims 32-54 are pending and are at issue.

Support for new claims 32-54 can be found in the specification and claims as originally filed.

For example, the phrase "from 0.01 to 2.5 percent by weight, based upon 100 percent by weight of said composition, of a fungal cellulase" of new claims 32, 38, 44 and 50 is supported at page 9, lines 9 to 11:

... *"The detergent additive may suitably contain 1 – 500, preferably 5- 250, most preferably 10 – 100 mg of enzyme protein per gram of the additive";*

and further at page 11, lines 3 to 5:

... *"In general, it is most convenient to add the detergent additive in amounts of 0.1 – 5% w/w or, preferably, in amounts of 0.2 – 2% of the detergent composition"...*

Thus, the detergent composition may comprise 0.1 – 5 % w/w of a detergent additive, i.e. from 0.001 to 0.05 gram of detergent additive per gram of detergent composition. The detergent additive may comprise 1-500 mg of (endoglucanase) enzyme per gram of additive, i.e. from 0.001 to 0.5 gram of enzyme per gram of additive.

Accordingly, the detergent composition may comprise enzyme in an amount of from (0.001 gram of detergent additive per gram of detergent composition x 0.001 gram enzyme per gram of detergent additive => 0.000001 gram enzyme per gram of detergent composition or 0.0001% w/w of the detergent composition to (0.05 gram of detergent additive per gram of detergent composition x 0.5 gram enzyme per gram of detergent additive => 0.025 gram enzyme per gram of detergent composition or 2.5% w/w of the detergent composition.

Cellulase activity of at least 50 CMC-endoase units/mg of protein (new claims 37, 43, 49 and 50) is disclosed in claim 2.

The pH interval 3-10 (new claims 33, 39, 45 and 51) is disclosed at page 16, lines 22 to 29.

Homogenous cellulase component (new claims and 34, 40, 46 and 52) is disclosed in claim 1.

Expression of a genetically modified cellulase in a fungal host cell (new claims 35, 36, 41, 42, 47, 48, 53 and 54) is disclosed at page 7, line 27, to page 8, line 1.

The specification has been amended to correct inadvertent typographical errors. Applicants enclose herewith the Sequence Listing for the above-captioned application. The computer-readable form in this application is identical with that filed in Application No. 08/369,423, the benefit of which is claimed under 35 U.S.C. 120. In accordance with 37 CFR 1.821(e), please use the only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. The content of the attached paper entitled "SEQUENCE LISTING" and of the diskette filed in the prior application is the same. No new matter is added.

It is believed that the claims are in condition for allowance, and a determination to that effect is earnestly solicited.

Respectfully submitted,



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